

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73  
AND POWER OF ATTORNEY WITH REVOCATION**

**Commissioner for Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

The undersigned, being Assignee of record of the entire interest in the below-identified patents and/or applications by virtue of an assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute and to transact all business in the Patent and Trademark Office connected therewith to the exclusion of the inventors.

2500894.991370	SYMM1370	08/664,705	06/17/96	5,764,704	06/09/98
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					issue fee paid May 24, '04
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2500894.991212	SYMM1210-2	10/782,441	02/19/04		
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2500894.991650	SYMM1650	60/504,844	09/22/03	NA	NA
2500894.991660	SYMM1660	60/547,211	02/24/04	NA	NA

The Assignee hereby revokes all previous Powers of Attorney (if any) and appoints the registered practitioner(s) assigned to Customer No. 38396 and/or:

John J. Bruckner, Reg. No. 35,816,

each an attorney or agent of the law firm of JOHN BRUCKNER PC, to prosecute the above-identified patent(s) and/or application(s) and to transact all business in the Patent and Trademark Office connected therewith (Assignee's agent is authorized to make corrections to this document).

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to Symmetricom, Inc., referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all telephone calls to John Bruckner at 512-694-9145. Please send all correspondence to:

John J. Bruckner  
JOHN BRUCKNER PC  
5708 Back Bay Lane  
Austin, TX 78739-1723

ASSIGNEE:

Signed: William Bruckner  
Print Name: William Bruckner  
Title: CFO  
Assignee: Symmetricom, Inc.  
Dated: 6/23/04

ASSIGNMENT:

Concurrently filed  
 Previously recorded  
Date: 4/16/02  
Reel: 012805  
Fram s: 0196

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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number <i>101782441</i>
		Filing Date <i>2/19/04</i>
		First Named Inventor <i>Zampatti</i>
		Art Unit <i>2841</i>
		Examiner Name <i>unknown</i>
Total Number of Pages in This Submission <i>7</i>		Attorney Docket Number <i>Symm1210-2</i>

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input checked="" type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Remarks	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name <i>John Bruckner PC</i>
Signature <i>J. J. Bruckner</i>
Date <i>July 7, 2004</i>

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name <i>John J. Bruckner</i>
Signature <i>J. J. Bruckner</i>
Date <i>July 7, 2004</i>

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.